

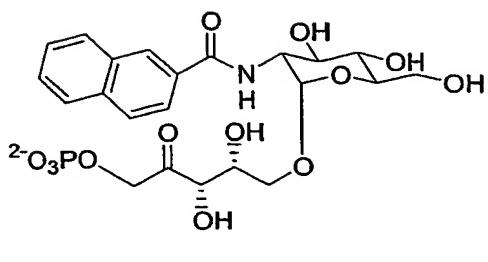
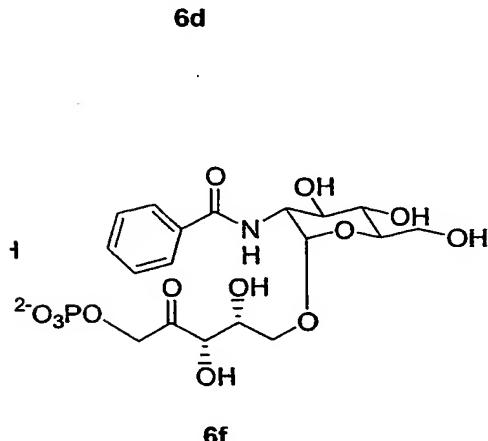
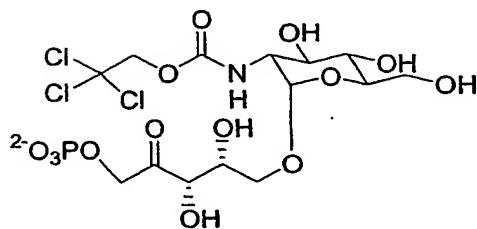
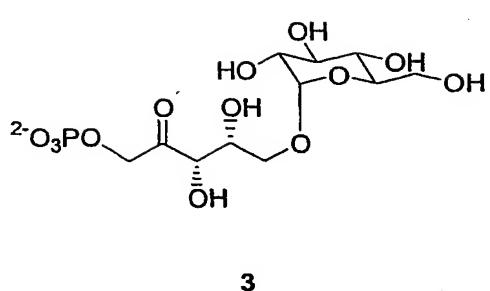
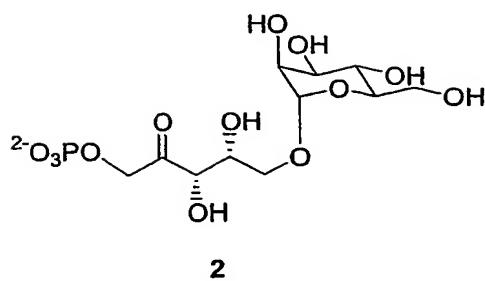
Fig. 1.

Fig. 2

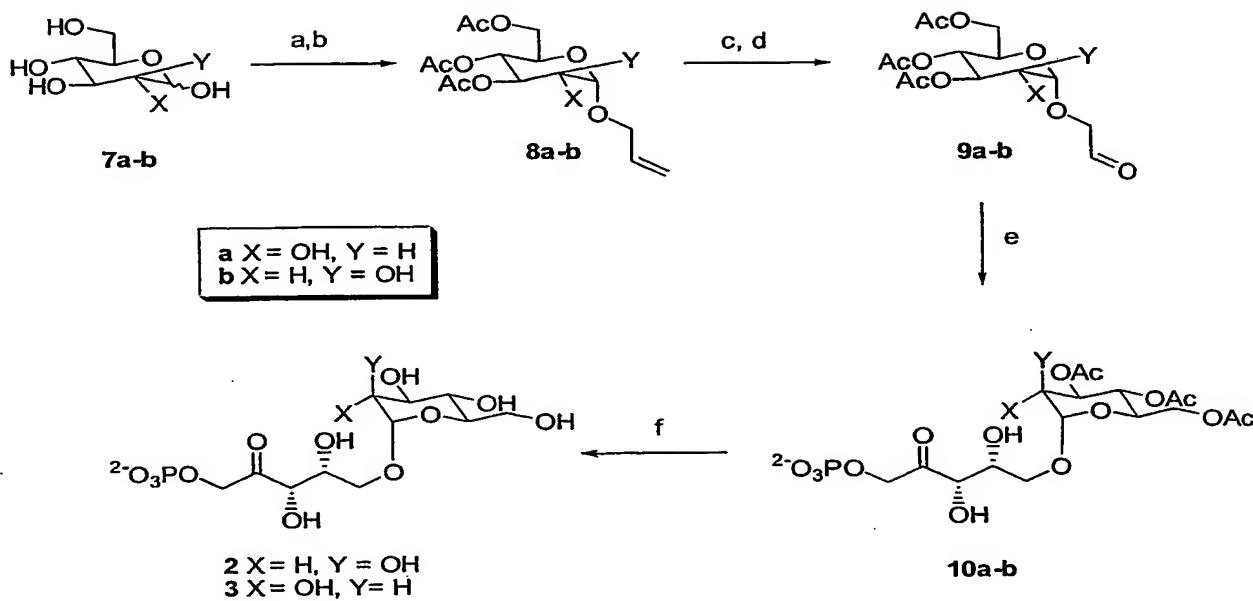
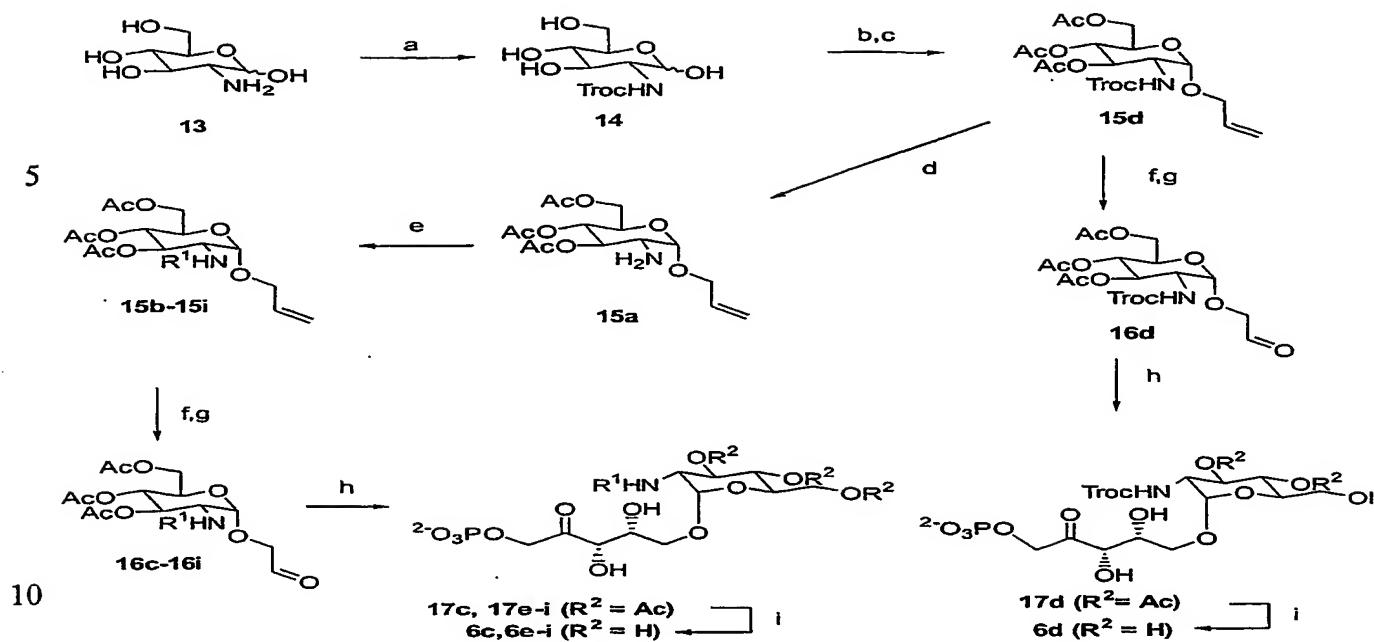


Fig. 3



Conditions: (a) Troc-Cl; (b) allyl alcohol, camphersulfonic acid; (c) Ac_2O , pyridine; (d) zinc, $AcOH$; (e) R^1-Cl ; (f) OsO_4 , NMO; (g) $NaIO_4$; (h) DHAP, FruA; (i) $NaOMe$.

<u>Compound</u>	R^1	<u>Compound</u>	R^1
c		g	
d		h	
f		i	